2007 Current Fiscal Year Report: Federal Energy Management Advisory Committee

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1. Department or Agency 2. Fiscal Year

Department of Energy 2007

3. Committee or Subcommittee 3b. GSA Committee No.

Federal Energy Management Advisory Committee 9555

4. Is this New During Fiscal 5. Current 6. Expected Renewal 7. Expected Term

Year? Charter Date Date

No 06/08/2005 06/08/2007

8a. Was Terminated During 8b. Specific Termination 8c. Actual Term

FiscalYear? Authority Date

Yes Repealed by E.O. 13423 01/24/2007

9. Agency Recommendation for Next10a. Legislation Reg to 10b. Legislation

FiscalYear Terminate? Pending?

Terminate No

11. Establishment Authority Presidential

12. Specific Establishment 13. Effective 14. Committee 14c.

Authority Date Type Presidential?

Sec. 307, E.O. 13123 06/08/1999 Continuing No

15. Description of Committee National Policy Issue Advisory Board

16a. Total Number of Reports 1

16b. Report Date Report Title

10/19/2006 Public Meeting Report, October 19, 2006, Washington, DC:

Number of Committee Reports Listed: 1

17a. Open 1 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 1 Meetings and Dates

Purpose Start End

Conduct a public meeting to: 1) provide updates from three working groups - Strategic Planning,

Sustainable Building Design, and ESPC/UESC, 2) vote on Resolution 2006-01 (making enhancements 10/19/2006 - 10/19/2006 to ESPC and UESC contracts), and 3) to receive public comments.

Number of Committee Meetings Listed: 1

	Current FY N	lext FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$20,000.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$165,000.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$10,000.00	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$1,600.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00

18b(4). Travel and Per Diem to Non-member Consultants	\$2,300.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$500.00	\$0.00
18d. Total	\$199,400.00	\$0.00
19. Federal Staff Support Years (FTE)	0.40	0.00

20a. How does the Committee accomplish its purpose?

The advisory committee meets at least once a year in a public meeting format to provide the Department of Energy with input on Federal energy management, including how to improve the use of Energy-Saving Performance Contracts and utility energy-efficiency service contracts, improve procurement of ENERGY STAR and other energy efficient products, improve building design, reduce process energy use, and enhance applications of efficient and renewable energy technologies at Federal facilities. During FY 2006, the committee maintained three working groups to explore priority issues of concern to FEMAC; the working groups include: 1) Energy Savings Performance Contracts (ESPC)/Utility Energy Service Contracts (UESC), 2) Sustainable Design, and 3)Strategic Planning. To date, the ESPC Working Group has submitted a two-volume report to the Secretary of Energy, passed a resolution, and prepared a work plan for FY 2007. Volume I (submitted to the Secretary in September 2004) summarizes the history of Federal use of Energy Savings Performance Contracting to finance Federal energy projects and recommends the immediate and permanant authorization of ESPCs. Volume II (submitted to the Secretary of Energy in May 2005) provides recommendations for improving the Federal ESPC program. Resolution 04-01 recommended the immediate and permanent authorizations of ESPCs. The FY 2007 Work Plan, which was approved by FEMAC, establishes three new goals associated with the advancement of ESPCs in the Federal sector. The Sustainable Working Group is drafting a Work Plan for 2007; the working group is formulating a set of goals to encourage the use of sustainable design in Federal facilities government wide. The Strategic Planning Working Group is drafting a work plan that will include a set of proposed FEMAC activities for 2006-2007. All working group documents and recommendations are submitted for the full committee for approval. Accomplishments during FY 2006 include: Conducted a public meeting involving indepth discussions between the committee and public participants (Federal officials, utilities, ESCOs, NGOs) about the ESPC and UESC financing of Federal energy management projects.

20b. How does the Committee balance its membership?

The committee is composed of members representing Federal and state government agencies, energy service companies, utility companies, equipment manufacturers, construction and architectural companies, and other energy-related organizations.

20c. How frequent and relevant are the Committee Meetings?

Estimated Number of public meetings per year - 1 - 3.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

Historically, the Department of Energy has benefitted from an ongoing working relationshop with individuals representing the Federal facilities and operations, building design/construction/equipment and utility industries. These individuals provide DOE with advice on how the Federal Government can work with the private sector and take advantage of their resources and experience to accelerate the adoption of energy saving measures in Federal facilities.

20e. Why is it necessary to close and/or partially closed committee meetings? N/A

21. Remarks

The committee was established by an executive order (E.O. 13123 - June 8, 1999) and not a public law. However, E.O. 13423, which was signed on January 26, 2007 repealed E.O. 13123.

Designated Federal Officer

Brad Gustafson Designated Federal Officer

Committee Members	Start	End	Occupation	Member Designation
Bradley, Edward	05/05/2005	11/30/2007	Department of Veterans' Affairs, DC	Representative Member
DiEnna, John	02/08/2006	10/31/2008	Geothermal National and International Initiative	Representative Member
Duncan, Roger	05/05/2005	11/30/2007	Austin Energy, TX	Representative Member
Dykes, David	03/29/2004	06/08/2007	Southern Company, GA	Representative Member
Henderson, Brian	07/15/2003	06/08/2007	New York State Energy Research and Development Authority, NY	Representative Member
Heneghan, Tia	02/08/2006	10/31/2008	CTG Energetics, Inc.	Representative Member
Jackson, Brian	05/05/2005	11/30/2007	Federal Financing Bank, U.S. Department of the Treasury	Regular Government Employee (RGE) Member
McSeveney, Richard	02/08/2006	10/31/2008	DMJM H+N - 3D/International	Representative Member
McShea, Anne Marie	07/15/2003	06/08/2007	New Jersy Board of Public Utilities	Representative Member
Mitchell, John	05/05/2005	11/30/2007	ConEdison Solutions, NY	Representative Member
Molino, Anita	02/08/2006	10/31/2008	Bostonia Partners, LLC	Representative Member
Moy, Get	07/15/2003	06/08/2007	Department of Defense, Office of the Under Secretary	Representative Member

Number of Committee Members Listed: 12

The committee advises DOE on measures to advance energy management in the Federal sector.

What are the most significant program outcomes associated w	ith this committee?
	Checked if Applies
Improvements to health or safety	
Trust in government	
Major policy changes	✓
Advance in scientific research	
Effective grant making	
Improved service delivery	✓
Increased customer satisfaction	✓
Implementation of laws or regulatory requirements	
Other	

Outcome Comments

The committee provides DOE with recommendations for policy changes to implement the latest energy efficiency, renewable energy, and water conservation measures and technologies in Federal facilities government wide.

What are the cost savings associated with this committee?

	Checked if Applies
None	
Unable to Determine	×
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	

Cost Savings Comments

Impact of recommendations are not quantifiable because committee input is more directly related to policy changes rather than direct technical applications.

What is the approximate <u>Number</u> of recommendations produced by this committee for the life of the committee?

Number of Recommendations Comments

1. Consolidate quality assurance and improvement activities under the auspices of the Federal ESPC Steering Committee.2. Reduce ESPC financing costs to maximize benefit/cost impacts.3. Strengthen Monitoring and Verification procedures and contract adminsitration.4. Continue to periodically assess the performance of ESPC projects.5. Reduce the cycle time and transaction costs of entering into ESPCs.6. Increase the sharing of information and lessons learned between FEMP, Federal agencies, and state and local governments.7. Increase the application of advanced energy efficiency, distributed generation, and renewable energy technologies in ESPCs.8. Promote the benefits of ESPC and encourage permanent authorization.9. FEMAC recommends that DOE make enhancements to the third party financing procedures for ESPC and UESC contracts (e.g., standardized parameters for financier bids and selection, continuerequire ESCOs to receive a minimum of 3 bids per project, require disclosure by teh ESCO of the selection process, and establish a financial dat tracking system and periodically report generic informaiton and finding to the ESCO and financing community).

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Fully</u> implemented by the agency?

33%

% of Recommendations Fully Implemented Comments

Recommendations being integrated into the FEMP management and planning process on an ongoing basis, so the final percentage of recommendations implemented determined by the time the committee was terminated.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Partially</u> implemented by the agency? 56%

% of Recommendations Partially Implemented Comments

Recommendations being integrated into the FEMP management and planning process on an ongoing basis, so the final percentage of recommendations implemented determined by the time the committee was terminated.

Does the agency provide the committee v	vith feedback regarding actions taken to
implement recommendations or advice o	ffered?

/		
Yes 🗸	No	Not Applicable

Agency Feedback Comments

Through monthly conference calls between FEMP management and FEMAC and through participation on FEMAC working groups.

What other ac	tions has the agend	y taken as a result	of the committee's advice of	or
recommendat	ion?			

	Checked if Applies
Reorganized Priorities	
Reallocated resources	
Issued new regulation	
Proposed legislation	
Approved grants or other payments	
Other	
Action Comments	
FEMP program planning has been revised to ref	lect FEMAC input for ESPC.
Is the Committee engaged in the review of ap	oplications for grants?
Grant Review Comments N/A	
How is access provided to the information fo	or the Committee's documentation?
	Checked if Applies
Contact DFO	∀
Online Agency Web Site	✓
Online Committee Web Site	
Online GSA FACA Web Site	
Publications	✓

Access Comments

Other

FEMAC holds public meetings generally once or twice a year and reports are available on the FEMP web site and DOE's Freedom of Information web site.